



**STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
STATE EQUIPMENT FLEET HEADQUARTERS
2200 EAST 42ND AVE (RM#311)
ANCHORAGE, ALASKA 99508**

June 10, 2009

AMENDMENT No: One (1)

INVITATION TO BID: SEF-1467

ITB TITLE: AIP Aircraft Rescue Fire Fighting Vehicle

BID OPENING DATE/TIME: June 16, 2009 / 2:30 PM

THE FOLLOWING CHANGES ARE NECESSARY:

Section III – Specifications: Page 1 of 17:

The first paragraph starting out with "The purpose of this specification....." is to be changed to read:

"The purpose of this specification is to describe a new and of the manufacturer's latest current model and design, diesel powered, 4x4, 4-dor crew cab, with dual rear wheels, aircraft rescue fire fighting vehicle. The unit shall include a twin agent system that meets Class 1 specifications meeting the requirement of NFPA 414, 2007 Edition as amended by the FAA 150/5220-10D Advisory Circular."

Section III – Specifications: Page 2 of 17:

TYPICAL UNITS:

Change to read:

"CRASH RESCUE EQUIPMENT Model Renegade TM-5150 with a custom aluminum body mounted on a FORD Model F-550 Crew Cab & Chassis 4x4 or OSHKOSH CORPORATION Model Stinger Q4 with a custom aluminum body mounted on a FORD Model F-550 Crew Cab & Chassis 4x4. Provided all of the following minimum specifications are met."

Specification Item 2.3: Refers to wheel base. Delete "167 inches" and replace with "176 inches".

Specification Item 3.2.3: Change to read: "The sub-frame shall be constructed to meet the manufacture's design criteria meeting the requirements of NFPA 414, 2007 Edition as amended by the FAA 150/5220-10D Advisory Circular."

Specification Item 3.4.1: Change to read: "The rear wheel housing shall be constructed to meet the manufacturer's design criteria meeting the requirements of NFPA 414, 2007 Editions as amended by the FAA 150/5220-10D Advisory Circular."

Specification Item 4.1: Change to read: “Compartments shall be constructed of minimum thickness constructed to meet the manufacturer’s design criteria meeting the requirements of NFPA 414, 2007 Editions as amended by the FAA 150/5220-10D Advisory Circular.”

Specification Item 4.6: Change to read: “The compartment top area is to be coated with TECTYL 185GW or equivalent material prior to final assembly to act as a barrier and to prevent corrosion.”

Specification Item 4.13.3: Change to read “Each shelf shall be manufactured of a minimum thickness constructed to meet the manufacturer’s design criteria meeting the requirements of NFPA 414, 2007 Edition as amended by the FAA 150/5220-10D Advisory Circular.”

Specification Item 5.3.1.1: Change to read “Each compartment shall include two (2) each TRUCK-LITE Model LED Super Strip-Lite (2-foot corner mount with lens version) or equivalent located on each forward side providing light to the entire compartment.”

Specification Item 8.0: Change to read “TWIN AGENT (WATER/FOAM & DRY CHEMICAL SYSTEMS)”

Specification Item 8.1: Change to read “Class 1, Pre-Mix, meeting the requirements of NFPA 414, 2007 Edition as amended by the FAA 150/5220-10D Advisory Circular.”

Specification Item 8.2: Change to read “Water/Foam Agent Tank.”

Specification Item 8.2.1: Change to read “Class 1 ARFF capacity as per FAA Advisory Circular 150/5220-10D.”

Specification Item 8.2.2: Change to read “The water/foam tank shall be of welded steel construction according to the latest ASME unfired pressure vessel code for a working pressure of 250 PSI and shall be epoxy coated for corrosion resistance.”

Specification Item 8.2.3: Change to read “The tank fill shall include a large removable cap to facilitate easy water and foam filling.”

Specification Item 8.2.4: “An approved ASME pressure relief valve shall be furnished to prevent the tank pressure from exceeding 10% of the maximum working pressure.”

Specification Item 8.4.1.1: Change to read “To include air/nitrogen pressure gauge(s), visible to operator, used to determine system charge.”

Specification Item 8.4.1.2: Change to read “To include one (1) each transport/storage cap for each cylinder.”

Specification Item 8.4.1.3: Change to read “Cylinders are to be red in color.”

Specification Item 8.4.1.4: Change to read “Cylinders will be required to be filled. Due to shipping restrictions, they may have to be filled after delivery to the final destination.”

Specification Item 8.4.2: Change to read “Air/Nitrogen cylinders shall be capable of discharging all agents (water, foam, dry chemical powder) meeting the requirements of NFPA 414, 2007 Edition as amended by the FAA.”

Specification Item 8.4.2.1: Delete this item in its entirety.

Specification Item 8.4.2.2: Delete this item in its entirety.

Specification Item 8.4.5: Change to read “All low-pressure air hose shall meet manufacturer’s design criteria. A pressure gauge shall be provided indicating system operating pressure.”

Specification Item 8.4.5.1: Change to read “High-pressure air hose and connections shall be rated appropriately to meet system manufacturers design.”

Specification Item 8.5.4: Change to read “The reel shall include 100 feet of twin agent hose based on manufacturer’s requirements meeting the requirements of NFPA 414, 2007 Edition as amended by the FAA 150/5220-10D Advisory Circular.”

Specification Items 8.5.5 and 8.5.6: Delete these items. They are covered per FAA Advisory Circular 150/5220-10D.

Specification Items 8.7 through 8.7.4: Delete these items. They are covered per FAA Advisory Circular 150/5220-10D.

Specification Items 9.1 through 9.11.4: Change to read “The bumper turret, joystick and nozzle shall meet the requirements of NFPA 414, 2007 Edition as amended by the FAA Advisory Circular 150/5220-10D.”

Specification Item 11.1.1.1: At the end of the sentence, add “or equivalent”.

Specification Item 11.1.3.1: Delete “WHELEN Model 360” and replace with “WHELEN Model L31H LED”.

Specification Item 11.1.6.1: At end of sentence, add “or equivalent”.

A signed copy of this amendment must accompany the bid or be received by the STATE EQUIPMENT FLEET, 2200 East 42nd Ave (Rm#311), ANCHORAGE, ALASKA 99508, prior to the time set for the opening of the bid.

This amendment consists of one (1) page.

(Signature on original)

Lynda Simmons

Contracting Officer

(907) 269-0788

Name of Company

Authorized Signature

Date